

# Patent Abstracts of Japan

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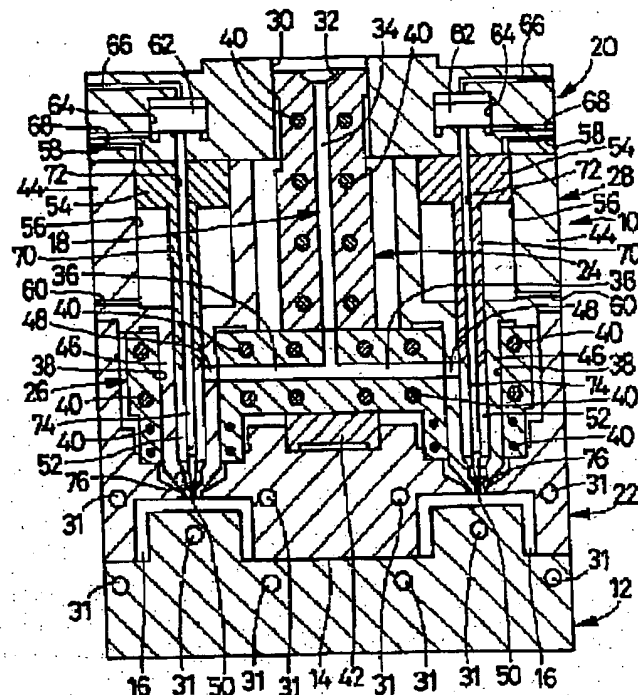
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TITLE : HOT RUNNER TYPE MOLD, HOT  
RUNNER VALVE TO BE USED FOR  
THAT MOLD, AND INJECTION  
MOLDING METHOD FOR WHICH  
SUCH A HOT RUNNER TYPE MOLD IS  
USED



ABSTRACT : PURPOSE: To provide a hot runner type mold wherein pressurizing force is applied efficiently to a resin material filled into a molding cavity and generation of a short shot in a molded product is prevented.

CONSTITUTION: In a hot runner type mold possessing a resin flow path 18 comprised of a sprue 34, runners 36, 52 and a gate 50, a flow path intercepting device 70 cutting the resin flow path 18 apart into a sprue 34 side and gate 50 side is provided and while a pressurizing device 70 pressurizing a molten resin material on the inside of the resin flow path 18 which is on a gate 50 side cut apart by the flow path intercepting device 70 is provided, valve device 74 opening or closing the gate 50 is provided.

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